

Westlock Controls UK Ltd

INSTALLATION & OPERATING INSTRUCTIONS

ACCUTRAK 2600 SERIES MONITOR

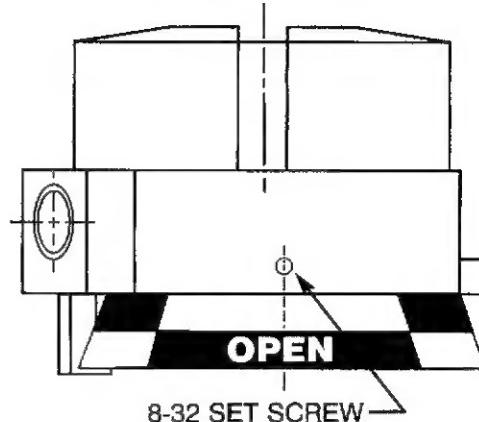
IMPORTANT: If Accutran 2600 is already mounted on an Actuator and Valve, refer to **FIELD WIRING**

INSTALLATION

WARNING: The 2600 should be handled with care when the cover is removed and wired to an electrical power source.

The set screw in the cover **MUST** be loosened off before unlocking cover.

1. Attach the proper mounting bracket and adaptor to the 2600 housing with the hardware provided.
2. Operate the Actuator to the full Closed position.
3. Attach the 2600 and mounting bracket to the Actuator.
4. Loosen the Cover set screw and remove the 2600 cover. (Note the wiring diagram inside).
5. To set switches, lift bottom cam and turn until switch is activated and then released. Spring will push cam back onto the splined shaft. Operate the Actuator to the opposite extreme, push down on the top cam and turn until the open switch is activated.



FIELD WIRING: When Accutran is attached to a Valve and Actuator

1. The appropriate wiring diagram for your unit is adhered to the inside of the Accutran cover. Please follow carefully.

Complete the electrical wiring in accordance with local and National Electrical codes. The ground wire should be secured under the green screw. Check all screws for tightness. If the installation is in a hazardous area all electrical leads must be sealed with an approved compound, in accordance with local and National Electrical codes unless the switches are hermetically sealed.

Always check the nameplate to ensure the EX rating coincides with the application.

CAUTION: TO PREVENT IGNITION OF HAZARDOUS ATMOSPHERES, REPLACE COVER BEFORE ACTUATING THE ELECTRICAL CIRCUITS. KEEP COVER TIGHTLY CLOSED WHEN IN OPERATION

6. Operate Actuator from one extreme to the other several times to check switch operation.
7. Replace housing cover and tighten up cover set screw, however take care in not over tightening. Confirm that you have noted the final position of the valve. (Full open or full closed).
8. Loosen 8-32 set screw to allow free rotation of outer beacon. Rotate outer beacon until visual display coincides with the valve position. Re-tighten 8-32 set screw.

2. Replace 2600 cover and tighten cover set screw.
3. Unit is now ready for automatic operation.

If any assistance is required, please call Westlock Controls Ltd on 01892 516277
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